



18351 U.S. PTO
031204

UTILITY APPLICATION

Attorney Docket No.: ASMEX.448A

First Named Inventor: Paul Brabant

Title: EPITAXIAL SEMICONDUCTOR DEPOSITION
METHODS AND STRUCTURES

Express Mail Label No.: EV 416660877 US

Direct all correspondence to Customer No.: 20995

Date: March 12, 2004

Page 1 of 2

Mail Stop Patent Application

United States Patent and Trademark Office

PO Box 1450

Alexandria, VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventor(s):

- | | |
|---------------------|-----------------------|
| 1. Paul Brabant | 2. Joseph P. Italiano |
| 3. Chantal J. Arena | 4. Pierre Tomasini |
| 5. Ivo Raaijmakers | 6. Matthias Bauer |

APPLICATION ELEMENTS:

(X) Specification in 43 pages.

(X) Drawings in 14 sheets.

(X) Preliminary Amendment in 8 pages. Please enter the Preliminary Amendment before calculating the filing fees as noted below.

Reference to prior domestic applications is made in the:

(X) Reference to prior domestic applications is made in the specification.

CONTINUITY INFORMATION:

Application	Relationship	Parent App. No.	Filing Date	Status
This Application	Non-Provisional of	60/545,442	02/17/04	Pending
This Application	Non-Provisional of	60/470,584	05/14/03	Pending
This Application	Non-Provisional of	60/455,226	03/13/03	Pending

OTHER APPLICATION PARTS:

(X) Return prepaid postcard.

22387 U.S. PTO
10/800390



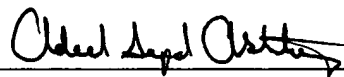
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FILING FEES:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Basic Utility		1001 (\$770)		\$770
Non-English Spec.		1053 (\$130)		\$0
Recordation Fee		8021 (\$40)	0 x 40 =	\$0
Excess Claims > 20	50 - 20 = 30	1202 (\$18)	30 x 18 =	\$540
Independent > 3	4 - 3 = 1	1201 (\$86)	1 x 86 =	\$86
Multiple Claim		1203 (\$290)		\$0
			TOTAL FEE DUE	\$1396

(X) The total fees calculated above will be paid at a later date.



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MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : ASMEX.448A

Applicant(s) : Brabant et al.

For : EPITAXIAL SEMICONDUCTOR
DEPOSITION METHODS AND
STRUCTURES

Attorney : Adeel S. Akhtar

"Express Mail"
Mailing Label No. : EV 416660877 US

Date of Deposit : March 12, 2004

I hereby certify that the accompanying

Transmittal letter; specification in 43 pages; 14 sheets of drawings; **UNSIGNED**;
Preliminary Amendment in 8 pages; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Sabrina Simmons